

**Search Notes**

Application No.

10/070,847

Examiner

Carlos Lopez

Applicant(s)

LEIST ET AL.

Art Unit

1731

**SEARCHED**

| Class | Subclass               | Date      | Examiner |
|-------|------------------------|-----------|----------|
| 65    | 17.3,17.5,<br>425,427, | 8/11/2004 | CL       |
| 65    | 474,417,               | 8/11/2004 | CL       |
| 65    | 419,420,               | 8/11/2004 | CL       |
| 65    | 378,173                | 8/11/04   | CL       |
| 65    | 33,33.1                | 8/11/2004 | CL       |
| 65    | 30.1,Dig               | 8/11/2004 | CL       |
| Above | updated                | 9/28/2006 | CL       |
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**INTERFERENCE SEARCHED**

| Class | Subclass | Date | Examiner |
|-------|----------|------|----------|
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**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|                                                                                                       | DATE      | EXMR |
|-------------------------------------------------------------------------------------------------------|-----------|------|
| EAST and E/DAn invertoship search.<br>East keyword search: arc, electrical,<br>anode,cathode,crucible | 8/11/2004 | CL   |
| Above updated                                                                                         | 9/28/2006 | CL   |
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